

Payer Support and Data Documentation Plan

Prepared for
The Maryland Health Care Commission
(MHCC)

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Introduction

This *Payer Support and Data Documentation Plan* outlines the procedures employed by Social & Scientific Systems, Inc. (SSS) to provide technical support to private insurance companies (payers) during the data submission and data documentation phases of the Data Collection and Analytic Report Development project and to ensure security throughout the data collection efforts. The document will be updated and enhanced annually and submitted to MHCC.

One of the key goals of the project is to create and maintain a database of non-hospital health care services—the Maryland Medical Care Database (MCDB)—with the purpose of producing timely health policy analysis to benefit Maryland residents. The data (encounter data, pharmacy data, and provider directories) for the MCDB are collected from Maryland insurance companies and health maintenance organizations (HMOs) with premium revenues above \$1 million.

To collect complete and accurate data, SSS—in cooperation with MHCC—provides technical support to insurance companies, documents communication and data flow, and secures data confidentiality. The document focuses on these issues. It contains three sections: Technical Support to Maryland Payers; Data Documentation; and Security and Data Confidentiality.

1. Technical Support to Maryland Payers

This section addresses the flow of communication between SSS and the Maryland commercial payers as well as between SSS and MHCC. The main goal is to collect the highest possible quality data while maintaining payers as partners by helping to minimize their data collection burden. The SSS project team recognizes that the quality of data will depend heavily on the collaboration with payers and on their understanding of the data reporting requirements.

1.1 Data Submission Manual

The annual 2007 data collection began at the end of June 2008, but technical support to the payers submitting the data started much earlier. During the winter and early spring of 2008, SSS worked closely with the designated MHCC representative to update and enhance the annual *Data Submission Manual* formatted for the 2007 MCDB and released to payers on March 28, 2008. Among other information, this document includes contact information for the SSS project director to provide payers with direct access to SSS' assistance. Modifications to the *Data Submission Manual* were based primarily on the analysis of the results of the data collection process for the 2006 MCDB, SSS observations of data anomalies, payers' comments, and new analytical goals of the upcoming project year.

Special attention was paid this year to further clarifying the reporting period, delivery system type, patient date of enrollment and disenrollment in plan, and a flag for patients covered by other insurance. The Provider Directory layout has been expanded to include three new required fields: the National Provider Identifier (NPI) and Maryland Health Professional License number, and Board Code. As in the previous year, the layout of the Provider Directories contained the changes to include more details relevant to the practitioner's full name to be able to make linkages with other databases of practitioners such as the UPIN file. In addition, the Pharmacy data file layout has been expanded to include a new field for the Prescription claim number. This field will be primarily used for reconciling debit/credits records as well as identifying duplicates. As in previous years, payers were requested to identify mail order pharmacies used by patients.

The two telephone lines in the Maryland Project Data Center (MPDC), will enable project staff to better handle communications with payers and MHCC and also enable payers to call directly to the processing center where all the information regarding their past or present submissions is easily accessible to SSS' staff for providing timely technical support.

Upon receipt of payers' submissions, SSS ensures that payers use the current version of the *Data Submission Manual* and examines for accuracy and completeness the payer documentation provided primarily in the form of populated pages from the manual. SSS will submit to MHCC the proposed modifications of the *Data Submission Manual* to take effect for the 2008 MCDB data submission by January 15, 2008. These modifications will take into account data quality improvement, clarification of data preparation guidelines, the format of the 2007 MCDB data, and the steps necessary to make the changes. For example, based on payers' feedback, we will recommend enhancing the instructions provided by MHCC on the dates of enrollment and disenrollment, the units field, and service unit indicator.

1.2 Waivers

Payers were allowed to submit requests for format exceptions (waivers) to MHCC by April 30, 2008. In cooperation with MHCC, SSS is keeping a detailed record of all the waivers provided to payers by MHCC. SSS is in the process of verifying that payers do not include additional file/data format deviations in their data submissions. SSS' primary goal is to help payers limit the necessity of having format exceptions as much as possible.

1.3 Communication with Payers

Before Data Submission

The best way to improve the quality and completeness of the submitted data is to take a proactive role in assisting payers far in advance of the actual submission phase, but while they are still preparing the data. During the spring of 2008, SSS advised payers on submission format issues, highlighted the changes in the submission process described in the *Data Submission Manual*, and reminded payers of the problems encountered in prior-year submission by going over payer-specific Data Quality Review reports prepared as a result of the 2006 MCDB data examination.

When needed to help payers control the quality of their data, SSS has been offering payers the opportunity to submit sample data for test purposes prior to their final data submission. For the 2007 MCDB, SSS will continue reviewing sample data for completeness, adequacy, and overall quality and report our findings back to the appropriate payers.

Special attention was paid during the spring of 2008 to Great West, since that payer had severe difficulties submitting quality data for 2006. SSS assisted Great West in identifying and correcting errors in the data submitted. SSS had a number of phone conferences with Great West and MHCC to answer questions regarding their summary reports and specific fields included in the submission.

After Data Submission

Since the end of June 2008, SSS has been inspecting the media and data and providing ongoing technical support as problems are encountered. The assistance required will continue to include, but not be limited to, interpretation of any coding changes, mapping of payer-specific codes to codes required by the *Data Submission Manual*, clarification of payer-specific error reports, and any general advice on the data submission process.

SSS will continue advising payers on ways to provide complete and accurate data by maintaining ongoing communication with payers by phone, e-mail, and fax—at times involving MHCC, and frequently by handling issues directly with payers. Face-to-face meetings with payers will be scheduled if needed. SSS will prepare materials for the Commission's meetings with payers when needed. Annual payer-specific Data Quality Review reports distributed to payers annually by MHCC will be prepared at SSS and delivered to MHCC during fall of 2008. The delivery date will be determined by MHCC.

In collaboration with MHCC to improve data submission in the future, SSS proposes to survey a representative mix of payers regarding file layout, ease of reporting, and coding problems they

may be experiencing during this year. The payers' feedback will enable SSS to enhance future data submission guidelines for the 2008 MCDB. SSS will track and document all data receipts as well as all communications between payers and the SSS Team using our MCDB Submission Information Tracking System described under Data Documentation, below.

1.4 Communication with MHCC on Payer Support

SSS' project director and staff have been and will continue to stay close contact with MHCC regarding the technical support provided to payers during the data pre-submission, submission, and processing stages. The communication will take place by phone, fax, e-mail, and face-to-face meetings.

SSS prepared and delivered to MHCC Data Submission Status report on July 8, 2008 for those weeks in which the 2007 data were received. SSS also will complete the work on Media Inventory report that contain dates (actual and proposed) of the data receipts (submissions and resubmissions) at SSS, reasons for resubmissions, and types of resubmitted files. A draft of that report is included in Appendix A along with the draft of MCDB Data Submission Status Report. SSS will continue preparing such reports through the date when the last accepted payer submission or resubmission arrives at SSS.

SSS will continue notifying MHCC about data anomalies and deviations from the required data format (if not included in the waiver) and will provide recommendations on how to handle problems efficiently and limit the burden to payers. Statistical output will be provided to MHCC to illustrate and discuss the quality of the 2007 data at the completion of all major 2007 MCDB data collection and processing stages.

All the key issues related to 2007 data completeness and quality will be summarized and delivered to MHCC in the form of payer-specific Data Quality Review reports, as mentioned above.

2. Data Documentation

The majority of data submissions for the 2007 MCDB occurred during an approximately 15-day period; however, re-submissions, late submissions, and data quality and completeness analysis will continue for several months of the summer and early fall of 2008. Each data processing step will be well documented. A number of spreadsheet reports will be produced for that purpose. For example, the data uploading log annexed to this plan records the details involved in transferring data from payers' submitted data media to the MCDB data server. To assist MHCC in this challenge, the SSS team will continue using the enhanced MCDB Submission Information Tracking System (SITS) to capture key data processing dates like data submission dates and also provide detailed log of all communications with MHCC and payers. To assist the project team in keeping track and organizing all the communication information involving SSS and payers, SSS will continue utilizing the project-specific mailbox, MCDBHELP, designed and implemented by SSS' IT department in cooperation with the project director and data base managers. E-mails coming to SSS from payers and SSS' responses to payers are automatically searched based on the key information, for example, the unique Payer Number affiliated with each payer and the name of the payer contact person, and are distributed to MS Outlook folders created under MCDBHELP for each payer.

If an issue has been discussed with the payer over the phone, the SSS team member will document the phone conversation and save that documentation in the payer-specific folder as well. Fax copies are scanned and will be also included in the appropriate folders. Communication with MHCC on specific data issues will be treated in a similar manner, documented and the information will be saved in the payer-specific folders. This filing system will continue providing easy access to the information on the data issues of a particular payer and will allow the person who provides technical support to have all that information on the screen while providing technical consultation on the phone.

3. Security and Data Confidentiality

This section of the *Payer Support and Data Documentation Plan* addresses security considerations with regard to data collection, including procedures to protect data confidentiality, standards for receiving and sending data, data storage, disaster recovery, encryption of the patient identifier, and the physical security of facilities and equipment used in data collection. Our approach conforms to Maryland's "Computerized Record System Security Requirements" and "HIPAA Information Technology Security Standards."

3.1 Standards for Receiving and Sending Data

Data are received on a variety of different media types. Media are delivered directly to the secure Maryland Processing Data Center (MPDC) and placed in a designated container by the SSS courier. Media are immediately cataloged and prepared for processing in the same MPDC, which is secured by cipher locks and located in a secure, locked office suite.

3.2 Data Storage

By using the Windows XP Active Directory, access to sensitive data is controlled through permissions based on user authority. User IDs are created for each member of the MPDC staff, and IDs are not shared among staff. Password policies are set in an Active Directory-based group policy, which includes complex password restrictions, size limits, and reuse prohibitions. Staff are required to change passwords every 45 days by the group policy.

Once received in the MPDC, data are stored only on the original media or on one of the secured MPDC systems for processing. The original media are placed in the MPDC and are not removed until they have been prepared for return to MHCC. At all times, media are located in the MPDC until SSS is ready to deliver the media to MHCC. At that point, a special courier pickup is arranged in a joint effort with MHCC. Both SSS and MHCC will check the completeness of the deliverable packages.

3.3 Disaster Recovery

At the time of the initial installation of each workstation, an image is created using Altiris, SSS' desktop management software. The retained image serves as a mechanism for quickly reconfiguring the workstations in the event of failure. To protect confidentiality and adhere to the security requirements, the Altiris backups will occur prior to the introduction of data.

The raw data will be retained in the format in which they were first received and stored in a strictly controlled locked room remote to the server. Additionally, other files necessary to rebuild the systems will be backed up to SDLT 320 cartridges and retained in the remote storage facility.

In the event of a system failure, a replacement system will be acquired and quickly rebuilt with the retained system images. Upon rebuild, any data relevant to the failed system will be restored

from tape. In the event of a more catastrophic failure, the replacement systems can quickly be rebuilt from the offsite backups at the remote office, if necessary.

3.4 Encryption of the Patient Identifier

The IDs on the Medical Services and Prescription Drug databases are encrypted by the payers prior to shipping to the MPDC. SSS will re-encrypt the IDs during the database development stage.

3.5 Physical Security of the Facilities

All Maryland data processing workstations and printers are secured in the MPDC with a cipher lock. Access to the room is limited to the key Maryland project personnel. The server resides in a separate cipher-locked, climate-controlled room. Both the server and the workstations are attached to a 100Mbps switch accessible only to the MPDC and segregated from SSS' enterprise.

3.6 Equipment Used in Data Collection

The workstations in the MPDC have all been installed with the Windows 2000 Professional Operating System and Windows XP Professional. Each of these systems is configured with the NTFS file system to support assignment of directory- and file-level permissions. Additionally, each system is a member of a dedicated, standalone Windows 2000 Domain, specifically created and maintained for the MPDC.

The workstations dedicated to MCDB processing include two Pentium 4 3.8 GHz workstations; one Pentium 4, 3.0 Ghz workstation. The MPDC has also dedicated one Pentium 4, 2.4GHz workstation, specifically to SHEA processing and a Pentium 4 3.0 GHz system for Pharmacy processing. The memory of each of these computers was recently upgraded to 2GB RAM as required by the increasing number of records to process. A Pentium 4 2.26 GHz workstation is used for in-processing functions. Attached to the in-processing workstation is an HP SureStore DAT8, an Exabyte EL820E, and a QualStar/Fujitsu 3490E tape drive, allowing for restoration of data from diverse sources to be used in the project.

SSS uses a Dell PowerEdge 600SC 1.8Ghz server running Windows 2000 Server for data storage, authentication services, and data backups. It has a formatted storage capacity of 756 GB. Attached to the PowerEdge server is a Quantum SDLT 320 Tape Drive supporting the SDLT 320 tape format. As noted, Windows XP Active Directory is used for authentication and access control. Through the default group policy, password restrictions and lockout settings are enforced as specified in Maryland's "Computerized Record System Security Requirements" and "HIPAA Information Technology Security Standards."

An HP LaserJet 4200 DTN is installed in the MPDC for dedicated support of report processing and other hardcopy deliverables. A shredder is also located in the MPDC for immediate shredding of confidential materials.

Appendix A – Samples of Data Submission Status Report (draft) and Media Inventory Report (draft)

Sample of Data Submission Status Report (Draft)

Payer I.D.	ORGANIZATION NAME	1ST	2ND	3RD	Comments
P020	Aetna Life and Health Insurance Co.	6/29/2008			
P030	Aetna Health Inc.	6/29/2008			
P070	American Republic Insurance Co.	6/12/2008			
P130	CareFirst of DC, Inc.	6/30/2008			
P131	CareFirst of Maryland, Inc.	6/30/2008			
P160	Cigna Healthcare Mid-Atlantic, Inc.				Extension thru 7/21/2008
P280	Assurant Health/Time Insurance Co.	7/01/2008			
P320	Golden Rule Insurance	7/01/2008			
P325	Graphic Arts Benefit Corporation	6/20/2008			
P330	Great-West Life & Annuity Insurance Co.	7/08/2008			Extension thru 7/8/2008
P350	Guardian Life Insurance Co. of America	6/28/2008	7/10/2008		
P471	Unicare Life and Health Insurance Co.				Extension thru 7/17/2008
P480	Kaiser Permanente Mid Atlantic States	6/27/2008			
P500	Mamsi Life & Health Co.	6/23/2008			
P520	MD- Individual Practice Association Inc.	6/23/2008			
P530	Mega Life & Health Insurance Co.	6/27/2008			
P620	Optimum Choice, Inc.	6/23/2008			
P680	Coventry Health Care of Delaware, Inc.	7/01/2008			
P760	State Farm Mutual Automobile Insurance Co.				Extension thru 7/14/2008
P820	United Healthcare Insurance Co.	6/26/2008			
P830	Trustmark Insurance Company	7/10/2008			Extension thru 7/8/2008
P850	Union Labor Life Insurance Co.	5/27/2008			
P870	United Healthcare of the Mid-Atlantic, Inc.	6/26/2008			

Sample of Media Inventory Report - 2007 Encounter Data (Draft)													
Payer No.	Payer Name	Creation Date	Original Filename	New Filename	Media	Format	Volume No.	Vol-Ser #	Block Size	Record Length	Records Read	Records Reported	Comments
P020	Aetna Life & Health Insurance Co.	06/25/08	Aetna_P020_COMAR_ENC_Y2007.txt	P020EncA.txt	CD-Rom	F	S001-1			229	7,023,590	7,023,590	
P030	Aetna U.S. Healthcare	06/29/08	Aetna_P030_COMAR_ENC_Y2007.txt	P030EncA.txt	CD-Rom	F	S001-1				4,813,501	4,813,501	
P070	American Republic Ins. Co.	06/12/08	encounter.txt	P070EncA.txt	CD-Rom	V	S001-1			2,379	7,514	23,909	No Documentation Provided
P130	CareFirst BlueChoice, Inc.	06/30/08	MHCCP130.ENCNTR.NASC.JUN08A	P130EncA.TXT	Cartridge	F	S001-1	061175		239	714,759	714,759	
		06/30/08	MHCCP130.ENCNTR.JUN2008.V1	P130EncB.TXT	Cartridge	F	S001-2	060804		239	21,177,289	21,177,289	
		06/30/08	MHCCP130.MHCCP131.CROSSWLK	P130_131_CROSSWLK.txt	Cartridge	F	S001-3	060535		18		92,985	ID Crosswalk File for legacy ID Reconciliation
P131	CareFirst MD	06/30/08	MHCCP131.NFEPMED.JUN2008.V1	P131EncA.TXT	Cartridge	F	S001-1	061216		239	2,255,796	2,255,796	
		06/30/08	MHCCP131.FEPMED.JUN2008.V1	P131EncB.TXT	Cartridge	F	S001-2	061251		239	743,414	743,414	
P160	CIGNA Healthcare Mid-Atlantic, Inc.												Extension granted until 07/21/2008
P180	Connecticut General Life Ins. Co.												
P220	Corporate Health Ins. Co.												
P280	Assurant/Fortis Insurance Co.	07/01/08	d.stat.claim.file	P280EncA.txt	Cartridge	F	S001-1	671930		239	88,523	88,523	
P320	Golden Rule Ins. Co.	06/25/08	ENCOUNTER.TXT	P320EncA.txt	CD-Rom	F	S001-1			229	157,052	157,052	
P325	Graphic Arts Benefit Corporation	06/20/08	COMAR_JAN07APR08_FIXED_P325_ENCOUNTER.2008	P325EncA.txt	CD-Rom	F	S001-1			229	104,226	104,226	
P330	Great-West Life & Annuity Insurance Co.	07/07/08	R5.BIN4.ENCTR.GWL	P330EncA.txt	Cartridge	F	S001-1	F598		229	389,050	389,050	Extension granted until 07/08/2008
		07/07/08	STL_2007_ENCNTR.TXT	P330EncB.txt	CD-Rom	F	S001-3			229	49,566	49,566	
P350	Guardian Life Insurance	06/26/08	TEST.CLMFACTS.MD2008.CLAIMS.MAY08.TXT	P350EncA.txt	CD-Rom	V	S001-1			2,380	139,992	139,992	

Sample of Media Inventory Report - 2007 Encounter Data (Draft)													
Payer No.	Payer Name	Creation Date	Original Filename	New Filename	Media	Format	Volume No.	Vol-Ser #	Block Size	Record Length	Records Read	Records Reported	Comments
	Co. of America	07/08/08	TEST.CLMFACTS.MD2008.CLAIMS.MAY08NEW'.txt	P350EncA.txt	CD-Rom	V	S002-1			2,380	139,992	139,992	2nd submission (only Enc file)
P471	Unicare Life & Health Insurance Co.												Extension granted until 07/17/2008
P480	Kaiser Permanente Mid-Atlantic States	06/27/08	P480_MHCC_claims_2008.txt	P480EncA.txt	CD-ROM	F	S001-1			229	4,995,340	4,995,340	
P500	MAMSI Life and Health Insurance Co.	06/23/08	mhcc.mlh.claims.txt	P500EncA.txt	CD-ROM	F	S001-1			229	722,338	722,338	
P510	Maryland Fidelity Ins. Co.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No Longer in business.
P520	MD-Individual Practice Association, Inc.	06/23/08	mhcc.mipa.claims.txt	P520EncA.txt	CD-ROM	F	S001-1			229	1,385,735	1,385,735	
P530	MEGA Life & Health Ins. Co.	06/27/08	Mega Encounter to State.txt	P530EncA.txt	CD-ROM	F	S001-1			229	81,434	81,434	
P620	Optimum Choice, Inc.	06/23/08	mhcc.oci.claims.txt	P620EncA.txt	CD-ROM	F	S001-1			229	2,214,273	2,214,273	
P680	Coventry Healthcare of Delaware, Inc.	06/25/08	ENC_final.txt	P680EncA.txt	CD-ROM		S001-1		F	229	1,382,385	1,382,385	
P760	State Farm Mutual Automobile Ins. Co.												Extension granted until 07/14/2008
P820	United Healthcare Ins. Co.	06/26/08	CLMS_P820.TXT	P820EncA.txt	CD-ROM	F	S001-1			229	239,932	239,932	
P830	Trustmark Ins. Co.	07/11/08 07/11/08	RUSTLIF_CLAIM_OUT.txt RUSTMRK_CLAIM_OUT.txt	P830EncA.txt P830EncB.txt	Cartridge Cartridge	V F	S001-1 S001-1	049148 049148	30,569 30,569	2,779 2,779	2,347 673	2,347 353	Extension granted until 07/09/2008
P850	Union Labor	05/27/08	mden2007.dat	P850EncA.txt	CD-Rom	F	S001-1			229	40,400	40,440	
P870	United Healthcare of the Mid-Atlantic, Inc.	06/26/08	CLMS_P870.TXT	P870EncA.txt	CD-ROM	F	S001-1			229	6,804,348	6,804,348	

Sample of Media Inventory Report - 2007 Provider Data (Draft)													
Payer No.	Payer Name	Creation Date	Original Filename	New Filename	Media	Format	Volume No.	Vol-Ser #	Block Size	Record Length	Records Read	Records Reported	Comments
P020	Aetna Life & Health Insurance Co.	07/02/08	Aetna_P020_COMAR_PRIV_Y2007.txt	P020PrvA.txt	CD-Rom	F	S001-1			111	140,693	140,693	
P030	Aetna U.S. Healthcare	07/01/08	Aetna_P030_COMAR_PRIV_Y2007.txt	P030PrvA.txt	CD-Rom	F	S001-1			111	61,479	61,479	
P070	American Republic Ins. Co.	06/12/08	provider.txt	P070PrvA.txt	CD-Rom	F	S001-1			101	3,143	3,143	
P130	CareFirst BlueChoice, Inc.	06/30/08	MHCCP130.P131.PROV.JUN2008A	P131PrvA.TXT	Cartridge	F	S001-4	060537		123	71,917	71,917	
P131	CareFirst MD	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Data are delivered with P130
P160	CIGNA Healthcare Mid-Atlantic, Inc.												
P180	Connecticut General Life Ins. Co.												
P220	Corporate Health Ins. Co.												
P280	Assurant/Fortis Insurance Co.	07/01/08	md.stat prov file	P280ProvA.txt	Cartridge	F	S001-1	671930		111	8,484	8,484	
P320	Golden Rule Ins. Co.	06/25/08	PROVIDER.TXT	P320ProvA.txt	CD-Rom	F	S001-1			123	6,555	6,555	
P325	Graphic Arts Benefit Corporation	06/20/08	COMAR_JAN07APR08_FIXED_P325_PROVIDER.2008	P325PrvA.txt	CD-Rom	F	S001-1			123	3,882	3,882	
P330	Great-West Life & Annuity Insurance Co.	07/07/08	R5.BIN4.PRACT.GWL	P330PrvA.txt	Cartridge	F	S001-2	800538		123	389,050	389,050	Extension granted until 07/08/2008
P350	Guardian Life Insurance Co. of America	06/26/08	TEST.CLMFACTS.MD2008.PROVIDER.MAY08.TXT	P330PrvB.txt	CD-Rom	F	S001-3			111	5,755	5,755	
P471	Unicare Life & Health Insurance Co.			P350PrvA.txt	CD-Rom	F	S001-1			101	15,876	15,876	

Sample of Media Inventory Report - 2007 Provider Data (Draft)													
Payer No.	Payer Name	Creation Date	Original Filename	New Filename	Media	Format	Volume No.	Vol-Ser #	Block Size	Record Length	Records Read	Records Reported	Comments
P480	Kaiser Permanente Mid-Atlantic States	06/27/08	P480_MHCC_prov_2008.txt	P480PrvA.txt	CD-ROM	F	S001-1			123	28,811	28,811	
P500	MAMSI Life and Health Insurance Co.	06/23/08	mhcc.mlh.phys.txt	P500PrvA.txt	CD-ROM	F	S001-1			123	24,272	24,272	
P510	Maryland Fidelity Ins. Co.												
P520	MD-Individual Practice Association, Inc.	06/23/08	mhcc.mipa.phys.txt	P520PrvA.txt	CD-ROM	F	S001-1			123	25,147	25,147	
P530	MEGA Life & Health Ins. Co.	06/27/08	Mega Prov File To State.txt	P530ProvA.txt	CD-ROM	F	S001-1			111	17,043	17,043	
P620	Optimum Choice, Inc.	06/23/08	mhcc.oci.phys.txt	P620PrvA.txt	CD-ROM	F	S001-1			123	29,558	29,558	
P680	Coventry Healthcare of Delaware, Inc.	06/25/08	PROV_Final.TXT	P680PrvA.txt	CD-ROM	F	S001-1			123	15,106	15,106	
P760	State Farm Mutual Automobile Ins. Co.												Extension granted until 07/14/2008
P820	United Healthcare Ins. Co.	06/26/08	RX_P820_PRV.TXT	P820PrvA.txt	CD-ROM	F	S001-1			101	904	904	
P830	Trustmark Ins. Co.	07/11/08	USTLIF_SUPPLY_OUT.txt	P830PrvA.txt	Cartridge	F	S001-1	049148	32,718	123	197	197	Extension granted until 07/09/2008
		07/11/08	USTMRK_SUPPLY_OUT.txt	P830PrvB.txt	Cartridge	F	S001-1	049148	32,718	123	102	102	
P850	Union Labor	05/27/08	MDMD2007.dat	P850PrvA.txt	CD-Rom	F	S001-1			101	6,446	6,446	
P870	United Healthcare of the Mid-Atlantic, Inc.	06/26/08	PROV_P870.TXT	P870PrvA.txt	CD-Rom	F	S001-1			123	55,503	55,503	
TOTAL													

Sample of Media Inventory Report - 2007 Pharmacy Data (Draft)													
Payer No.	Payer Name	Creation Date	Original Filename	New Filename	Media	Format	Volume No.	Vol-Ser #	Block Size	Record Length	Records Read	Records Reported	Comments
P020	Aetna Life & Health Insurance Co.	06/25/08	Aetna_P020_COMAR_RX_Y2007.txt	P020RxA.txt	CD-Rom	F	S001-1			104	1,476,181	1,476,181	
P030	Aetna U.S. Healthcare	06/29/08	Aetna_P030_COMAR_RX_Y2007.txt	P030RxA.txt	CD-Rom	F	S001-1				1,629,057	1,629,057	
P070	American Republic Ins. Co.	06/12/08	pharmacy.txt	P070RxA.txt	CD-Rom	F	S001-1			119	5,294	5,294	
P130	CareFirst BlueChoice, Inc.	06/30/08	MHCCP130.PHARMACY.JUN2008.V1	P130Rx.txt	Cartridge	F	S001-5	061159		119	7,200,414	1,394,820	
P131	CareFirst MD	06/30/08	MHCCP131.PHARMACY.JUN2008.V1	P131Rx.txt	Cartridge	F	S001-3	060550		119	2,458,119	442,048	
P160	CIGNA Healthcare Mid-Atlantic, Inc.												
P180	Connecticut General Life Ins. Co.												
P220	Corporate Health Ins. Co.												
P280	Assurant/Fortis Insurance Co.	07/01/08	md.stat.drug.file	P280RxA.txt	Cartridge	F	S001-1			119	21,374	21,374	
P320	Golden Rule Ins. Co.	06/13/08	PHARMACY.TXT	P320RxA.txt	CD-Rom	F	S001-1			121	81,881	81,881	
P325	Graphic Arts Benefit	06/20/08	COMAR_JAN07APR08_FIXED_P325_PHARMACY.2008		CD-Rom	F	S001-1			113	42,602	42,602	
	Corporation												
P330	Great-West Life & Annuity Insurance Co.	06/26/08	DNV_2007_PHARMACY.TXT	P330RxA.TXT	CD-Rom	F	S001-3			119	176,956	176,956	Extension granted untile 07/08/2008
		06/26/08	STL_2007_PHARMACY.TXT	P330RxB.TXT	CD-Rom	F	S001-3			119	25,510	25,510	
P340	Group Hospitalization & Medical Services, Inc.												
P350	Guardian Life Insurance Co. of America	06/26/08	'TEST.CLMFACTS.MD2008.PHARMACY.MAY08'.TXT	P350RxA.txt	CD-Rom	F	S001-1			116	169,637	169,637	

Sample of Media Inventory Report - 2007 Pharmacy Data (Draft)													
Payer No.	Payer Name	Creation Date	Original Filename	New Filename	Media	Format	Volume No.	Vol-Ser #	Block Size	Record Length	Records Read	Records Reported	Comments
P471	Unicare Life & Health Insurance Co.												
P480	Kaiser Permanente Mid-Atlantic States	06/27/08	P480_MHCC_phm_2008.txt	P480RxA.txt	CD-ROM	F	S001-1			112	2,720,355	2,720,355	
P500	MAMSI Life and Health Insurance Co.	06/23/08	mhcc.mlh.pharm.txt	P500RxA.txt	CD-ROM	F	S001-1			111	565,491	565,491	
P510	Maryland Fidelity Ins. Co.												
P520	MD-Individual Practice Association, Inc.	06/23/08	mhcc.mipa.pharm.txt	P520RxA.txt	CD-ROM	F	S001-1			111	1,100,551	1,100,551	
P530	MEGA Life & Health Ins. Co.	06/27/08	Mega Pharmacy.txt	P530RxA.txt	CD-ROM	F	S001-1			119	88,208	88,208	
P620	Optimum Choice, Inc.		mhcc.oci.pharm.txt	P620RxA.txt	CD-ROM	F	S001-1			111	1,703,785	1,703,785	
P680	Coventry Healthcare of Delaware, Inc.	06/25/08	Rx_Final.txt	P680RxA.txt	CD-ROM	F	S001-1			117	943,657	943,657	
P760	State Farm Mutual Automobile Ins. Co.												
P820	United Healthcare Ins. Co.	06/26/08	RX_P820_CLM.TXT	P820RxA.txt	CD-ROM	F	S001-1			98	1,285,853	1,285,824	
			RX_P820_PRV.TXT	P820RxB_Do notUse.txt								1,494	
P830	Trustmark Ins. Co.	07/11/08	TRUSTLIF_PHAR_OUT.txt	P830RxA.txt	Cartridge	F	S001-1	049148	32,725	119	913	913	Extension granted until 07/09/2008
		07/11/08	TRUSTMRK_PHAR_OUT.txt	P830RXB.txt	Cartridge	F	S001-1	049148	32,725	119	271	271	
P850	Union Labor	05/27/08	mdrx2007.dat	P850RxA.txt	CD-Rom	F	S001-1			116	24,273	24,273	
P870	United Healthcare of the Mid-Atlantic, Inc.	06/26/08	RX_P870_CLM.TXT	P870RxA.txt						98	126,931	126,931	
			RX_P870_PRV.TXT	P870RxB.txt						117		6,682	
TOTAL													

